

## School of Engineering and Technology

### CL09 Bachelor of Aviation (Flight Operations) Full Time Course Planner – Term 2 2019 onwards

Year	Unit Code	Unit Name	CP	Requisites	Ad. Stand	Comp Term /Status
Year 1	AVAT11002	Basic Aeronautical Knowledge	12			T2 2019
	AVAT11003	Basic Aeronautical Practice	12	Co-Req AVAT11002		T2 2019
	AVAT11004	Unmanned Aerial Vehicles	6			T3 2019
	AVAT11005	Aviation Physics	6			T3 2019
	COIT11222	Programming Fundamentals	6			T3 2019
	AVAT11006	Aviation Law	6	Pre-Req AVAT11002 & AVAT11003		T3 2019
Year 2	AVAT12006	Aerodynamics (CPL)	6	Pre-Req AVAT11002, AVAT11003 & AVAT11005		T1 2020
	AVAT12007	General Aeronautical Knowledge (CPL)	6	Pre-Req AVAT11002, AVAT11003 & AVAT11005		T1 2020
	AVAT12008	Meteorology (CPL)	6	Pre-Req AVAT11002, AVAT11003, & AVAT11005		T1 2020
	AVAT12009	Navigation (CPL)	6	Pre-Req AVAT11002, AVAT11003, AVAT11005 & AVAT11006		T1 2020
	AVAT12010	Flight Planning, Performance and Loading (CPL)	12	Pre-Req AVAT12008, AVAT12009 and AVAT11006		T2 2020
	AVAT12011	Aviation Human Factors (CPL)	6	Pre-Req AVAT11002, AVAT11003 & AVAT11006		T2 2020
	AVAT12012	Instrument Flight Rules and Procedures	6	Pre-Req AVAT12008, AVAT12009 and AVAT11006		T2 2020
Year 3	AVAT13008	Navigation (Air Transport Pilot Licence)	6	Pre-Req AVAT12009 & AVAT12008		T1 2021
	AVAT13009	Meteorology (Air Transport Pilot Licence)	6	Pre-Req AVAT12008		T1 2021
	AVAT13010	Aerodynamics and Aircraft General Knowledge (Air Transport Pilot Licence)	6	Pre-Req AVAT12006 & AVAT12007		T1 2021
	AVAT13011	Aviation Human Factors (Air Transport Pilot Licence)	6	Pre-Req AVAT12011		T1 2021
	AVAT13012	Flight Planning, Performance and Loading (Air Transport Pilot Licence)	12	Pre-Req AVAT12012, AVAT12010, AVAT13008 & AVAT13009		T2 2022
	AVAT13013	Multi Crew Cooperation	6	Pre-Req AVAT13011 & AVAT11006		T2 2022
	AVAT13014	Aviation Safety Management Systems	6	Pre-Req AVAT13011 & AVAT11006		T2 2022
<b>Total Units: 20</b>			<b>144</b>			

\*\* Available over Term 3

\* Compulsory Residential School

# Optional Residential School

^ Alternate Years

✓ Completed

CP = Credit Point

**For information on the terminology used in the above course planner, please refer to the Glossary on the last page of this document.**

**Important Note:** This Course Planner has no formal or legal status but is used to assist students in planning their course.

Students should refer to the official University database and/or University transcripts to ensure they are meeting course requirements.

Last Updated: 08/01/2019



## Credit Transfer

If you have undertaken study in the last ten years, or have relevant in-formal or non-formal learning, you may be eligible for credit towards your course. Please note that some courses have reduced timeframes within which prior study remains eligible for credit. Please refer to the [CQUni Handbook](#) for specific credit time limits relating to your course.

To submit an application for credit, please refer to the [Credit Calculator](#) or contact the Academic Pathways Team via their email [credit@cqu.edu.au](mailto:credit@cqu.edu.au). Further information about the credit process can also be found on the [Credit for Prior Learning](#) webpage.

Credit applications should be submitted at least four (4) weeks before the relevant term commences. Applications must be complete with all supporting documentation to be assessed by CQUniversity. CQUniversity cannot obtain documents from other institutions, organisations or individuals.

## Residential Schools

Students studying via Online mode may be required to attend compulsory on-campus residential schools and have been marked with an asterisk (\*) in the above course planner.

The units that require a compulsory residential school must be enrolled in as "Mixed Mode" under the unit availabilities in MyCentre.

For more information on the various units containing residential schools, please refer to the following link in the CQUni Handbook: <https://handbook.cqu.edu.au/resschools/index> or contact the Unit Coordinator directly.

Unit Coordinator contact information can be found via the Unit Profiles in the following link: <https://my-courses.cqu.edu.au/pub/profiles/search>.

If you have any questions about your course, please contact the Course Advice Team: [spc@cqu.edu.au](mailto:spc@cqu.edu.au) or by visiting <http://handbook.cqu.edu.au/eforms/index> and filling out the 'Ask a Course Advisor' e-form.

**PLEASE CHECK THE CQUNI HANDBOOK FOR ALL TERM AVAILABILITIES AND PRE-REQUISITES AS THEY MAY CHANGE FROM YEAR TO YEAR <http://handbook.cqu.edu.au>**

## GLOSSARY

- **Course**: A course is the combination of units that contribute towards either a CQUniversity award qualification or non-award study.
- **Course Code**: A course code identifies the specific course a student may be studying at CQUniversity.
- **Unit**: A unit is the individual subject students must complete in order to graduate from their course.
- **Unit Code**: A unit code identifies a specific unit that a student is enrolled in under their course.
- **Pre-Requisite (Pre-Req) Unit**: A pre-req unit is a unit which students must pass before being allowed to enrol in the subsequent unit.
- **Co-Requisite (Co-Req) Unit**: A co-req unit is a unit that must be studied at the same time as another unit.
- **Anti-Requisite (Anti-Req) Unit**: An anti-req unit is an old unit that has been replaced by a new unit and students are not permitted to study the old unit.
- **Credit Points (CP)**: Credit Points are the numerical value of a unit which contributes to the total Credit Points for a course.
- **Core Unit**: A core unit is a compulsory unit that a student must study to meet the requirements of their course.
- **Elective Unit**: An elective unit is a unit within a course that is not compulsory and students may have a choice in what unit they study, provided it meets the elective requirements of their course.
- **Major**: A major is a specific area within a course where a student specialises in and is normally made up of 8 units for undergraduate courses, and 4 units for postgraduate courses. Not all courses have majors.
- **Double Major**: A double major is where students specialise in 2 areas of study and is normally made up of 16 units. Double majors are normally only available in undergraduate courses.
- **Minor**: Like a major, a minor is a specific area within a course where a student specialises and is normally made up of 4 units.
- **Term**: A specified period of time for higher education units in which teaching, learning and assessment occurs. CQUniversity offers 3 Academic Terms per year: Term 1, Term 2 and Term 3.